



Site-Wide Environmental Impact Statement

On Feb. 14, 2013, the *Final Site-Wide Environmental Impact Statement for the Continued Operation of the Nevada National Security Site (NNSS) and Off-Site Locations in the State of Nevada* (SWEIS) was published. The document is available electronically and in hard-copy and can be obtained at <https://www.nnss.gov/pages/programs/em/EISpage.html>, by calling 702-295-3521 or emailing Nevada@NNSA.doe.gov.

The Record of Decision (ROD) was published on Dec. 30, 2014 and implemented the Preferred Alternative, which is a hybrid alternative comprising mission-supporting programs, capabilities, projects, and activities selected from among the three alternatives analyzed, based upon current and projected mission needs. In some cases, DOE/NNSA identified preferences from each of the three original alternatives within a single program area.

During the process, stakeholder and public participation played an important role in the development of the final document to include the several hundred comments submitted. Publication of this Final SWEIS and issuance of the Record of Decision replaced the 1996 SWEIS and two Supplement Analyses prior to the 2013 Draft SWEIS.

The SWEIS was prepared in accordance with National Environmental Policy Act (NEPA) requirements that directs government agencies to prepare Environmental Impact Statements analyzing how activities at their respective sites may be impacting the environment. The Final SWEIS identified and evaluated potential environmental impacts of alternatives for managing U.S. Department of Energy, National Nuclear Security Administration Nevada Field Office (NNSA/NFO) activities on the NNSS and its off-site locations in the state of Nevada. These off-site locations include: the Remote Sensing Laboratory at Nellis Air Force Base, the NNSA/NFO campus in North Las Vegas, and the Tonopah Test Range

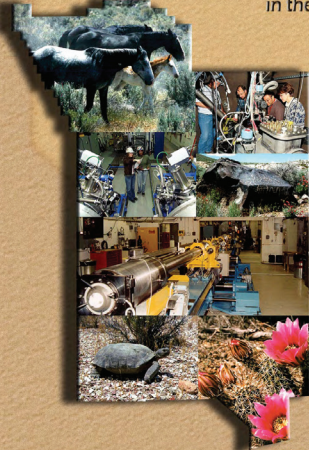
on the U.S. Air Force Nevada Test and Training Range. Based on the analysis in the Final SWEIS and documented in the ROD, the Preferred Alternative, a hybrid composed of elements of the three alternatives analyzed, was selected. The Preferred Alternative was selected based on activities analyzed using several scenarios from the No Action Alternative, the Expanded Operations Alternative and the Reduced Operations Alternative. The table of the selected alternatives can be found in the Final SWEIS (Summary, Table S-1, and Chapter 3, Section 3.4).

Potential impacts to resources analyzed include: land use, geology and soils, air quality, water, biological, cultural, socioeconomics, public health and safety. The NNSA/NFO also analyzed impacts of current waste management practices and radioactive and hazardous materials transportation. However, NNSA's decision to maintain existing routing preferences was not addressed in the Record of Decision as it will continue to be done in accordance with commitments made to the State of Nevada a provision of the Nevada National Security Site Waste Acceptance Criteria.

In making its decision, DOE/NNSA considered potential environmental impacts of operations and activities, current and future mission needs, technical and security considerations, availability of resources, compatibility with current and future missions of the DOE/NNSA, and public comments on the Draft and Final NNSS SWEIS. In doing so, DOE/NNSA considered mission requirements established by

Final Site-Wide Environmental Impact Statement
for the Continued Operation of the Department of
Energy/National Nuclear Security Administration
Nevada National Security Site and Off-Site Locations
in the State of Nevada

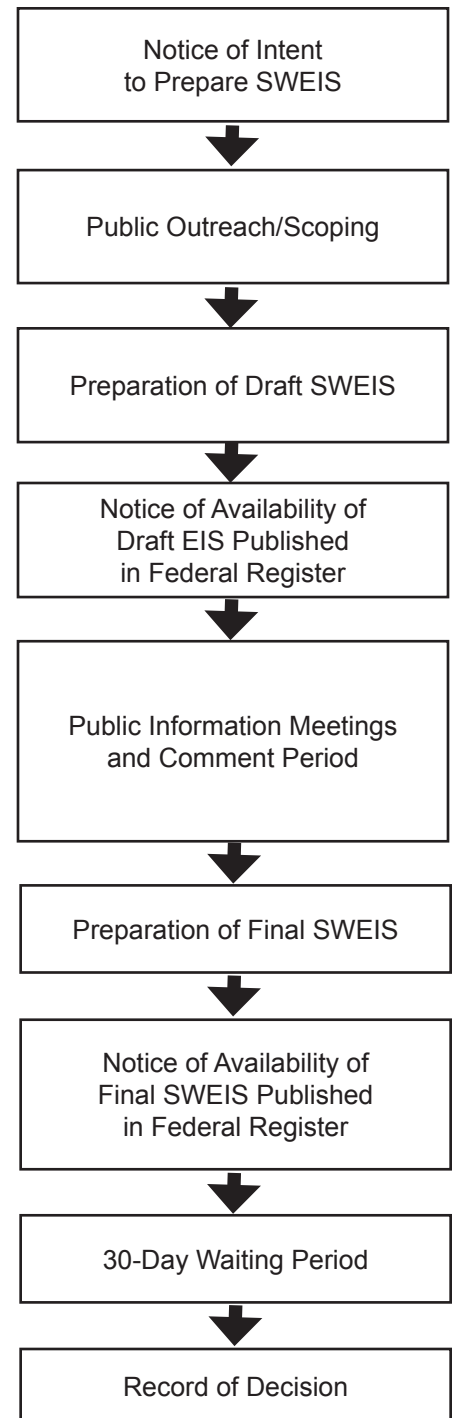
Summary



U.S. Department of Energy
National Nuclear Security Administration
Nevada Site Office

law; contemporary goals and objectives identified in site-level planning documents; as well as anticipated funding levels for DOE/NNSA and other users of the NNSS and offsite locations. Through the NNSS SWEIS, DOE/NNSA considered the potential environmental impacts that could result from the implementation of each proposed program, capability, project and activity, and how it might accomplish its underlying current and future mission requirements in a manner that minimizes adverse environmental impacts.

The SWEIS Process



For more information, contact:
U.S. Department of Energy
National Nuclear Security Administration
Nevada Field Office
Office of Public Affairs

P.O. Box 98518
Las Vegas, NV 89193-8518

Phone: 702.295.3521
Fax: 702.295.0154
Email: nevada@nnsa.doe.gov

www.nnss.gov

NNSS-SWEI-U-0038-Rev01
December 2020